



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F0223PB005SG

Part Number:	Z8F0223PB005SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 2KB FLASH 8DIP
Datasheets:	 Z8F0223PB005SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of Z8F0223PB005SG

PART NUMBER	Z8F0223PB005SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 2KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34878 pcs
DATA SHEET	 Z8F0223PB005SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	5MHz
SERIES	Encore!® XP®
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	269-3770
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 5MHz 2KB (2K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0223

Related Tags

Zilog Z8F0223PB005SG	Z8F0223PB005SG Distributor	Z8F0223PB005SG Supplier
Z8F0223PB005SG Price	Z8F0223PB005SG Pictures	Z8F0223PB005SG Image
Z8F0223PB005SG PDF Datasheet	Z8F0223PB005SG Download Datasheet	Z8F0223PB005SG Datasheet
Z8F0223PB005SG Stock	Buy Z8F0223PB005SG	Buy Zilog Z8F0223PB005SG
Zilog Z8F0223PB005SG	Zilog Supplier	Zilog Distributor
Zilog Z8F0223PB005SG		

Related Products

 Z8F0223PH005EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 51539 pcs RFQ	 Z8F0223PH005EC Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 3374 pcs RFQ
 Z8F0223PB005EG Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 63861 pcs RFQ	 Z8F0223PH005SC Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 4704 pcs RFQ
 Z8F0223HJ005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 28SSOP In stock: 57996 pcs RFQ	 Z8F0223PH005SG Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 56494 pcs RFQ
 Z8F0223HJ005SC Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 28SSOP In stock: 4583 pcs RFQ	 Z8F0223PB005SC Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 7067 pcs RFQ
 Z8F0223PB005EC Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 57735 pcs RFQ	 Z8F0223PH005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 54429 pcs RFQ
 Z8F0223PH005EG Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 6913 pcs RFQ	 Z8F0223HJ005SG Manufacturers: Zilog Description: IC MCU 8BIT 2KB FLASH 28SSOP In stock: 5494 pcs RFQ